

IAP13 Rec'd PCT/PTO 04 JAN 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Keith Laidler et al.  
PCT International  
Application No. : PCT/GB2004/002851 NATIONAL PHASE  
U.S. Application No.: 10/561,687  
Filed : December 22, 2005  
Title : "NOZZLE ARRANGEMENTS"  
Art Unit : Not Yet Assigned  
Conf. No. : 1188  
Customer No. : 29669  
Attorney Docket No. : 33920 US

December 28, 2006  
Lowell, Massachusetts

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, in an envelope addressed to Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on December 28, 2006.

*Walter F. Dawson*  
WALTER F. DAWSON, Patent Attorney  
Reg. No. 30,046

December 28, 2006

Commissioner for Patents  
P.O. Box 1450,  
Alexandria, Virginia 22313-1450

SIR:

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**  
**UNDER 35 U.S.C. 371 IN THE UNITED STATES**  
**DESIGNATED/ELECTED OFFICE (DO/EO/US)**

In response to the NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US), mailed by the U.S. Patent and Trademark Office on December 12, 2006, Applicant hereby submits the following for filing in the above application:

Atty. Docket No.: 33920 US

- (1) Copy of the NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US);
- (2) Executed DECLARATION AND POWER OF ATTORNEY; and
- (3) Check in the amount of \$130.00 for the Late Declaration Surcharge fee.

Examination of the above application is respectfully requested.

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 16-0875.

Respectfully Submitted,  
PEARSON & PEARSON

By *Walter F Dawson*

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/561,687	Keith Laidler	33920

INTERNATIONAL APPLICATION NO.

PCT/GB04/02851

LA. FILING DATE

PRIORITY DATE

07/02/2004

07/04/2003

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 10 GEORGE STREET  
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CONFIRMATION NO. 1188

371 FORMALITIES LETTER



\*OC000000021557953\*

Date Mailed: 12/12/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/22/2005
- Copy of the International Search Report filed on 12/22/2005
- Preliminary Amendments filed on 12/22/2005
- Information Disclosure Statements filed on 11/27/2006
- Oath or Declaration filed on 12/22/2005
- Request for Immediate Examination filed on 12/22/2005
- U.S. Basic National Fees filed on 12/22/2005
- Priority Documents filed on 12/22/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.

<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/561,687	PCT/GB04/02851	33920

FORM PCT/DO/EO/905 (371 Formalities Notice)